## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	0	"19860066238"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/04 09:32
L14	1	"62222529"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/04 09:32
S1	2	"US 20080239672"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/12/03 11:24
S2	110	((UTTAM) near2 (GHOSHAL)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/03 12:25
S3	14	((ANDREW) near2 (MINER)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/03 12:28
S4	49	("20020075643"   "20030005706"   "20030029173"   "20030079770"   "20040234379"   "20040234392"   "3654528"   "3812404"   "4047198"   "4177015"   "5009399"   "5184211"   "5640046"   "5943211"   "5993164"   "6000225"   "6021844"   "6065293"   "6119463"   "6148626"   "6175495"   "6223539"   "6227809"   "6241480"   "6256996"   "6266962"   "6282907"   "6338251"   "6384312"   "6388185"   "6452740"   "6474074"   "6588217"   "6597544"   "6598403"   "6598405"   "6606866"   "6608250"   "6613602"   "6614109"   "6625990"   "6637210"   "6771498"   "7079394").PN.	US-PGPUB; USPAT	OR	ON	2009/12/03 12:34

<b>S</b> 5	2	("6658861").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 13:29
S6	5	(("6148626") or ("3812404")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 13:35
S7	4340	(361/679.46,679.47,679.52,679.53,699,700,701).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 13:47
<b>S</b> 8	138	S7 and "liquid metal"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 13:47
S9	31	\$8 and @pd<="20030123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 13:47
S10	4	("4,345,642").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 13:53

S11	107	S8 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 13:59
S12	38	S11 and "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:00
S13	69	S11 not S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:05
S14	168	("20020012231"   "20020087901"   "20020087903"   "20020141152"   "20030043544"   "20030062149"   "20030075311"   "20030109967"   "20030120960"   "20030178178"   "20030209343"   "20040045749"   "20040095721"   "20040123977"   "20040128101"   "20040182099"   "20040223299"   "20040246247"   "20050172650"   "3394736"   "3456319"   "4063823"   "4084213"   "4171015"   "4302793"   "4350026"   "4498851"   "4688147"   "4694659"   "4765395"   "4780062"   "4834619"   "4881376"   "4923000"   "4966226"   "4976117"   "4980848"   "5008582"   "5021679"   "5095404"   "5104626"   "5119215"   "5146354"   "5153535"   "5161389"   "5247374"   "5255109"   "5255351"   "5255526"   "5263537"   "5285351"   "5294831"   "5304846"   "5307003"   "5311402"   "5313362"   "5396775"   "5441576"   "5456081"   "53648879"   "5394936"   "5502582"   "5552960"   "5556377"   "5606341"   "5612852"   "5718282"   "5724818"   "5742341"   "5752011"   "5763951"   "5774331"   "5781409"   "5822187"   "5832987"   "5847925"   "5855119"   "5910883"   "5914856"   "5966286"   "5969939"   "5974557"   "6008986"   "6028768"   "6038128"   "6043978"   "6058009"   "6082623"   "6105662"   "6109039"   "6111749"   "6118654"   "6123145"   "6133631"   "6134104"   "6134667"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/03

S15	165	"6141214"   "6155073"   "6181554"   "6181555"   "6191943"   "6216235"   "6226178"   "6252769"   "6255622"   "6263689"   "6269865"   "6275945").PN. OR ("6288895"   "6288896"   "6304450"   "6310436"   "6316872"   "6338257"   "6347034"   "6349553"   "6357515"   "6397931"   "6397932"   "6397935"   "6408937"   "6415612"   "6432320"   "6441874"   "6447692"   "6453378"   "6463396"   "6487668"   "6493440"   "6501654"   "6504720"   "6510052"   "6525935"   "6529377"   "6535266"   "6535798"   "6567269"   "6588497"   "6595006"   "6606251"   "6611425"   "6625028"   "6629425"   "6631077"   "6650542"   "6746212"   "6795311"   "6727824"   "6729383"   "6729480"   "6746212"   "6795311"   "6819566"   "6900990"   "6903929").PN. OR ("7269005").URPN.	US-PGPUB; USPAT;	OR	ON	2009/12/03 14:14
			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S16	13519	((361/679.46,679.47,679.52,679.53,699,700,701) or (165/80.3-80.5,104.33) or (62/259.2) or (257/714) or (174/15.1)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:46
S17	26	S16 and "electromagnetic pump"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:46
S18	5	S17 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:47

S19	3	S17 and @pd<="20030123"	US-PGPUB;	OR	1	2009/12/03
			§USPAT;			14:47
			USOCR; FPRS;			
			EPO; JPO;			
			DERWENT;			
			BM_TDB			

## **EAST Search History (Interference)**

*	<b>?</b> .		DBs	Default Operator	Plurals	Time Stamp
S20	ş	((UTTAM) near2 (GHOSHAL)).INV.	UPAD	OR		2009/12/03 12:31
\$21	1	((ANDREW) near2 (MINER)).INV.	UPAD	OR		2009/12/03 12:31

## 12/4/2009 9:50:45 AM

 $\textbf{C:} \ \textbf{Documents and Settings} \ \textbf{zpape} \ \textbf{Desktop} \ \textbf{App Folders} \ \textbf{App 10597327}, \ \textbf{10597327.wsp}$